Order No. L3.66030
End Frame with Ladder


Order No. 3.66090-3.66110
Running Boards for Suspension Bridges with chain handrails
Order No. $\mathbf{3 . 6 6 0 9 0}$ Length 3.00 m
Order No. $\mathbf{3 . 6 6 1 0 0}$ Length 4.00 m
Order No. $\mathbf{3 . 6 6 1 1 0}$ Length 5.00 m


* Depending on the height of installation, the safety distances will increase from a minimum of 1.50 m up to 1.85 m .

Scale 1:100
Safety check according to DIN EN 1176

## Components

Order No. L3.66030
1 End frame of round timbers with steel feet and ladder for towers / platforms

Order No. 3.66090-3.66110
1 Walkway with chain handrails and distance battens

## Dimensions

(small deviations possible)
Order No. L3.66030
Weight
100 kg
Order No. 3.66090 / 3.66100 / 3.66110
Walkway length
3.00 / $4.00 / 5.00$ m
0.70 m
$75 \times 75 \mathrm{~mm}$
Running boards
50 / 65 / 80 kg

## Installation information

Surfacing requirements depends on the installation conditions (please refer to price list for more detailed information)

## Foundations

Order No. L3.66030
End Frame with Ladder
1 item $125 \times 120 \times 60 \mathrm{~cm}$
Excavation depth 80 cm

## Attention:

Exact measurements may vary; for all installation dimensions refer to current assembly instructions. Technical changes reserved.

For more detailed explanation of the quality characteristics see price list.

## Technical information

Order No. L3.66030
Equipment made of mountain larch

## Peeled white

Palisades peeled white means that bark, cambium and sapwood are removed, the natural shape of the trunk is preserved and can be experienced

## Bevel cut

Vertical stand posts with bevelled end grain section as constructive wood preservation measure


## Hardwood rungs

Climbing rungs made of hardwood (ash) $\varnothing 4.2 \mathrm{~cm}$, milled and mortised, secured against twisting, easy to grip and not
 cold for children to touch

## Plywood

Plywood made of mountain larch, three-layer ( 3 cm ) or
five-layer ( 4 cm ). High dimensional stability, waterproof, glued according to DIN EN 13353:2011

## Profiled washer

Profiled washer for covering protruding screw heads according to standard, improved pressure distribution and protection against water. Impedes loosening the bolt

## Adjustable

Adjustable two-piece bolt connection, easy to maintain, no projecting threads


## Ground anchor

All parts used for anchoring to the ground are made of hot-dip galvanised steel or stainless steel


Order No. 3.66090-3.66110
Running boards made of mountain larch

## Core-free

Sawn-timbers core-free, thus decreasing occurrences of cracking and undesired changes in shape

## Rope connection with joint

Close-fitting connection with joint, without dangerous openings, with sintered bush and adjustable screw connection

## Sintered bush

For all reciprocating movements we use sintered plain bearings which are self-lubricating in use and can easily be exchanged if necessary

## Stainless Chains

Chains made of steel with high corrosion resistance.
Short-linked, without eyelets on the connecting parts, easily replaceable and simple shortening
Carrying rope $\varnothing 18 \mathrm{~mm}$ of Hercules type with steel core, suspended on dropforged joints




Order No. 3.66530-3.66570
Rope Bridge
Order No. $\mathbf{3 . 6 6 5 3 0}$ Length 2.00 m
Order No. $\mathbf{3 . 6 6 5 5 0}$ Length 3.00 m
Order No. $\mathbf{3 . 6 6 5 6 0}$ Length 4.00 m
Order No. $\mathbf{3 . 6 6 5 7 0}$ Length 5.00 m


* Depending on the height of installation, the safety distances will increase from a minimum of 1.50 m up to 1.85 m .

Scale 1:100
Safety check according to DIN EN 1176

## Components

## Order No. L3.66520

1 End frame of round timbers with steel feet and ladder for towers / platforms

Order No. 3.66530-3.66570
1 Rope bridge with distance battens

## Dimensions

(small deviations possible)
Order No. L3.66520
Weight
100 kg

## Order No.

3.66530 / 3.66550 / 3.66560 / 3.66570

Walkway length $2.00 / 3.00 / 4.00 / 5.00 \mathrm{~m}$
Walkway width
0.55 m

Weight
$27 / 40 / 53 / 66$ kg

## Installation information

Surfacing requirements corresponding to a fall height of depends on the installation conditions (please refer to price list for more detailed information)

## Foundations

Order No. L3.66520
End Frame with Ladder
1 item $125 \times 120 \times 60 \mathrm{~cm}$
Excavation depth 80 cm

## Attention:

Exact measurements may vary; for all installation dimensions refer to current assembly instructions.
Technical changes reserved.

## Technical information

Order No. L3.66520
Equipment made of mountain larch

## Peeled white

Palisades peeled white means that bark, cambium and sapwood are removed, the natural shape of the trunk is preserved and can be experienced

## Bevel cut

Vertical stand posts with bevelled end grain section as constructive wood preservation measure


## Hardwood rungs

Climbing rungs made of hardwood (ash) $\varnothing 4.2 \mathrm{~cm}$, milled and mortised, secured against twisting, easy to grip and not
 cold for children to touch

## Plywood

Plywood made of mountain larch, three-layer ( 3 cm ) or five-layer $(4 \mathrm{~cm}$ ). High dimensional stability, waterproof, glued according to DIN EN 13353:2011

## Profiled washer

Profiled washer for covering protruding screw heads according to standard, improved pressure distribution and protection against water. Impedes loosening the bolt

## Adjustable

Adjustable two-piece bolt connection, easy to maintain, no projecting threads


## Ground anchor

All parts used for anchoring to the ground are made of hot-dip galvanised steel or stainless steel


Order No. 3.66530-3.66570

## Richter Hercules type rope

Richter Hercules type rope, a combination of galvanised six-strand steel cables and polyester yarn, diameter $>20 \mathrm{~mm}$, laid and glued with very good abrasion resistance, strong sheathing even in the case of damage by puncturing
Aluminium rope pressing
Aluminium rope pressing, cylindrically pressed, with rounded ends

## S-connectors

S-connectors Ø 8.1 mm, made of high-quality stainless steel, rounded


## Rope connection with joint

Close-fitting connection with joint, without dangerous openings, with sintered bush and adjustable screw connection

## Sintered bush

For all reciprocating movements we use sintered plain bearings which are self-lubricating in use and can easily be exchanged if necessary
For more detailed explanation of the quality characteristics see price list.

